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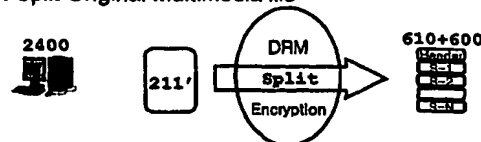
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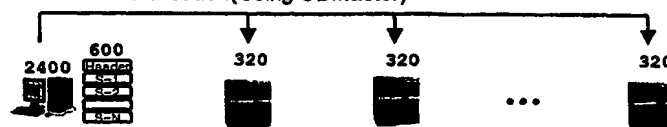
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(54) Title: A STREAMING BASED CONTENTS DISTRIBUTION NETWORK SYSTEM AND METHODS FOR SPLITTING, MERGING AND RETRIEVING FILES

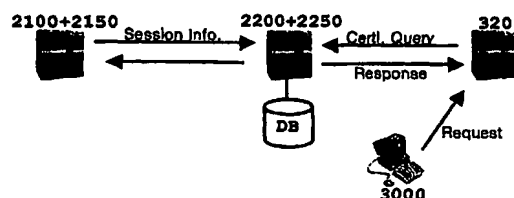
Step 1. Split Original Multimedia file



Step 2. Contents Distribution(Using CDMaster)



Step 3. Certification Server



(57) Abstract: A process for splitting, transforming and reproducing a multimedia file has the steps of uploading the file to an Admin Server after splitting or merging the file; synchronizing contents; selecting contents by a client's connection to a web server; performing authentication; downloading a desired file from the optimal contents server; saving the downloaded file as a temporary file form on a temporary file storage; reproducing the downloaded data (the contents) on a dedicated player; and deleting the temporary file with the completion of the reproduction.

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